

17573

Docket No.: 645-143



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT OPERATION

In re Application of:)
Hiroyuki Minamikawa et al.)

) Group Art Unit: --1755

Serial No.: 09/841,614)

) Examiner: --

Filed: April 24, 2001)

For: **LOW EXPANSION TRANSPARENT GLASS-CERAMICS, GLASS-
CERAMIC SUBSTRATE AND OPTICAL WAVEGUIDE ELEMENT**

New York, NY 10036
April 3, 2002

Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

RECEIVED
APR 9 - 2002
TC 1700

SIR:

Request is hereby made for consideration of this information disclosure statement. The following references are being cited under the provisions of 37 CFR § 1.97.

EP Search Report

Lists references cited by
EP Examiner.

EP 0 587 979

Discloses a glass ceramic
material for optical parts.

WO 97 26572

Discloses an athermal
optical fiber reflective
device.

U.S. 3,681,102

Discloses the production of
transparent glass-ceramic
materials.

U.S. 5,591,682

Disclose the production of
transparent glass-ceramic
materials.

Respectfully submitted,



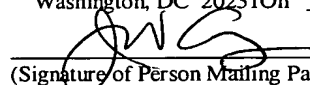
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